

NETAJI SUBHAS INSTITUTE OF TECHNOLOGY  
AZAD HIND FAUJ MARG: SECTOR-3, DWARKA  
NEW DELHI-110078.

No. F. 201(20)/SE (P)/2008/NSIT/

Dated: 27.08.2008

**SHORT TERM NOTICE INVITING QUOTATION**

Sealed item rate quotations are invited for the following work on behalf of Board of Governors, NSIT from the approved and eligible contractors of appropriate class of CPWD, and those of appropriate list of Department of Tele-communications, M.E.S., Railways, who have executed similar works in Govt. Deptts., for the following work so as to reach the office of undersigned up to 3.00 P.M. on 03.09.2008. Quotations shall be opened on the same day at 3.30 P.M. in the office of undersigned in Room No.309, Admn. Block, NSIT, Sector-3, Dwarka, New Delhi-110078.

Name of Work	Construction of NSIT Complex at Sector-3, Dwarka New Delhi-110078.
Sub-Head	Supplying and fixing of 10x1.5 sqmm. Copper armoured control cable for fire detection system at Library Building at NSIT.
Estimated Cost	Rs. 53,598/- (Rupees Fifty Three Thousand Five Hundred Ninety Eight only).
E.M.D.	EMD amounting to Rs. 1072/- in favour of Director, NSIT have to be deposited along with the application.  If downloaded from the website of Delhi Govt. EMD will be deposited alongwith the quotation.
Security Deposit	@ 10% refundable after six months of completion of work
Last date of receipt of application	03.09.2008 upto 3.00 PM

**TERMS & CONDITIONS**

1. The work shall be carried out as CPWD Specifications.
2. Any damage done to the equipment / building during execution of work shall be borne by contractor.
3. No T & P shall be issued to the Contractor.
4. The Contractor/Agency must possess valid DVAT registration & its clearance.
5. Time allowed: 15 days.
6. Schedule of Quantity: As per Annexure-'A'.
7. Special Specifications & Conditions: As per Annexure-'B'.
8. Clause-12 of G.C.C. of CPWD will be applicable for E.I., S.I., Deviation Statement etc.
9. S.O.Q. is available in the office of E.E.(P), Room No. 309, Admn. Block.
10. Rates quoted should be inclusive of all taxes. Nothing extra shall be payable.

Complete quotation documents containing eligibility criteria can be had from the office of EE(C)/P-I, NSIT, Azad Hind Fauj Marg, Sector-3, Dwarka, New Delhi-110078 (Telephone No. 25099017) upto the date & time indicated above. Alternatively it can be download from the website: [www.delhigovt.nic.in](http://www.delhigovt.nic.in) & [www.nsit.ac.in](http://www.nsit.ac.in)

( Shabih Haider )  
Executive Engineer (C)/P -I

Copy to :-

1. S.E.(C)/P, NSIT.
2. D.R. (Accounts), NSIT.
3. A.E. (E)/P-I, NSIT.
4. A.A.O. (P), NSIT.
5. P.S. Director, NSIT.
6. Notice Board, NSIT.

( Shabih Haider )  
Executive Engineer (C)/P -I

**SPECIAL SPECIFICATIONS & CONDITIONS**

1. Tenderers are advised to inspect and examine the site and its surroundings and satisfy themselves before submitting their tenders (so far as is practicable), the form and nature of the site, the means of access to the site, the accommodation they may require and in general shall themselves obtain all necessary information as to risk contingences and other circumstances which may influence or affect their tender. A tenderer shall be deemed to have full knowledge of the site whether he inspects it or not and no extra charges consequent on any misunderstanding or otherwise shall be allowed. The tenderer shall be responsible for arranging and maintaining at his own cost all materials, tools & plants, water, electricity access, facilities for workers and all other services required for executing the work unless otherwise specifically provided for in the contract documents. The Contractor shall have to make approaches, to the site, if so required and keep them in good condition for transportation of labour and materials as well as inspection of works by the Engineer-In-Charge. Nothing extra shall be paid on this account. Submission of a tender by a tenderer implies that he has read this notice and all other contract documents and has made himself aware of the scope and specifications of the work to be done and of conditions and rates at which stores, tools and plant etc. will be issued to him by the Government and local conditions and other factors having a bearing on the execution of the work.
2. The competent authority on behalf of Board of Governors, NSIT, Delhi does not bind himself to accept the lowest or any other tender and reserves to himself the authority to reject any or all of the tenders received without the assignment of a reason. All tenders in which any of the prescribed conditions are not fulfilled or are incomplete in any respect are liable to be rejected.
3. Canvassing whether directly or indirectly, in connection with tenders is strictly prohibited and the tenders submitted by the contractors who resort to canvassing will be liable to rejection.
4. The competent authority on behalf of Governors, NSIT, Delhi reserves to himself the right of accepting the whole or any part of the tender and the tenderer shall be bound to perform the same at the rate quoted.
5. The tender for the works shall remain open for acceptance for a period of sixty days from the date of opening of tenders. If any tenderer withdraws his tender before the said period or makes any modifications in the terms and conditions of the tender which are not acceptable to the department, then the NSIT shall, without prejudice to any other right or remedy, be at liberty to forfeit 100% of the said earnest money as aforesaid.
6. The successful tenderer/contractor, on acceptance of his tender by the Accepting Authority shall within 15 days from the stipulated date of start of the work sign the contract consisting of:-  
  
The notice inviting tender all the documents including additional conditions, specifications and drawings, if any, forming the tender as issued at the time of invitation of tender and acceptance thereof together with any correspondence leading thereto.
7. The tenders should be placed in sealed envelope, with the name of work, due date and name of the firm written on the envelope.
8. Bids complete in all respect must reach this office not later than 1500 Hrs. on the notified date of closing of the tender. Bids sent by hand delivery should be put in the tender box at this office not later than 1500 Hrs. on the specified date. All out-station bids, if sent by post should be sent under registered cover.
9. Any change in Bid after opening of the tender will not be allowed.
10. NSIT will not be responsible for the loss of Tender form or for delay in postal transit.

11. Bidders are advised in their own interest to ensure that their bids reach this office well before the closing date and time of the tender as the bids received after the closing date and time of the tender will not be considered.
12. The work in general shall be executed as per the description of the item, specifications attached, C.P.W.D. specifications for Fire Fighting with correction slips upto the date of tender notice.
13. In case of any variation or difference between applicable specifications the following order of precedence will be followed: -
  - i) Nomenclature of item.
  - ii) The relevant drawing.
  - iii) Special specifications attached with the tender documents.
  - iv) General specification attached with the tender documents.
  - v) C.P.W.D. Specifications.
14. The contractor shall be required to produce samples of all materials sufficiently in advance to obtain approval of the Engineer-In-Charge. Subsequently the material to be used in the actual execution of the work shall strictly conform to the quantity of samples approved. In case of variation, such materials shall be liable to rejection.
15. All the materials used in the work shall comply with the requirements of Engineer-In-Charge and shall pass all the tests and analysis required by him as per particular specifications as applicable or such recognized specifications as acceptable to the Engineer-In-Charge.
16. The contractor shall at his own cost make all arrangement and shall provide such facilities as the Engineer-In-Charge may require for collecting, preparing and forwarding the required number of samples for tests and for analysis at such time and to such places, as directed by the Engineer-In-Charge. Nothing extra shall be paid for the above, including the cost of materials to be tested.
17. The necessary tests shall be conducted in the laboratory of PWD (DA), CPWD, Central Road Research Institute or IIT, Delhi or any other laboratory approved by the Engineer-In-Charge. The samples for carrying out all or any of the tests shall be collected by the Engineer-In-Charge. The testing charges shall be initially paid by the Agency the same will be reimbursed by NSIT for the samples confirming to the specifications.
18. The contractor or his authorized representatives shall associate in collection preparation, forwarding and testing of such samples. In case he or his authorized representatives is not present or does not associate him the result of such test and consequences thereon shall be binding on the contractor.
19. Wherever any reference to any Indian Standard Specifications occur in the documents relating to this contract same shall be inclusive of all documents issued thereto or revision thereof if any, upto date of the tender notice.
20. The contractor must study the specifications and conditions carefully before tendering.
21. Before start of the work, the contractor shall submit the programme for execution of work, get it approved from the Engineer-In-Charge and strictly adhere the same for the timely completion of the project work.
22. The work shall be carried out in such a manner so as not to interfere/or effect or disturb other works being executed by other agencies, if any.
23. Any damage done by the contractor to any existing work shall be made good by him at his own cost.

24. The contractor or his authorized representative should always be available at the site of work to take instructions from department officers and ensure proper execution of work. No work should be done in the absence of such authorized representatives.
25. The contractor shall maintain in good condition all work executed till the completion of entire work allotted to the contractor.
26. All work and material brought and left upon the ground by the contractor or by his orders for the purpose of forming part of the works are to be considered to be the property of the President of India and same are not to be removed or taken away by the contractor or any other person without the special license and consent in writing of the Engineer-In-Charge, but the Present of India is not to be in any way responsible for any loss or damage which may happen to or in respect of any such work or materials either by the same being lost or damaged by weather or otherwise.
27. Water & Electricity connections:- Contractor will made his own arrangement for water and electricity.
28. The rate for all items of work, unless clearly specified otherwise, shall include the cost of all labour, materials and other inputs etc. involved in the execution of the items and thus nothing extra on any account will be paid to the agency other then his quoted rates.
29. Unless otherwise provided in the schedule of quantities the rates tendered by the contractor shall be all-inclusive and shall apply to all heights, depths, lead and lifts.
30. The contractor shall construct suitable Godown at the site or work or storing the materials safe against damage due to sun, rain, dampness, fire, theft, etc. He shall also employ necessary watch and ward establishment for the purpose and no extra claim whatsoever shall be entertained on this account.
31. No payment will be made to the contractor for damages caused by rains, or other natural calamities during the execution of the works and no such claims on this account will be entertained.
32. The malba/garbage, removed from the site shall be disposed off by the contractor at any suitable place as directed by the Engineer-In-Charge.
33. Where no approved brand is mentioned against any item, the material strictly confirming to C.P.W.D. specifications shall only be supplied.
34. Apart from all the conditions & specifications stated above, all the amendments in the “General conditions of Contract for central PWD work” issued up to date shall be applicable.
35. The contractor shall strictly comply to all applicable labour laws.

EXECUTIVE ENGINEER (C)/P-I

## Approved Makes for Electrical Materials

- | 1.     | M.S. Conduit  | - B.E.C./ A.K.G./ Steelcraft/ N.I.C.  |        |            |                |    |           |           |    |         |       |    |              |          |    |       |          |
|--------|---|---|--------|------------|----------------|----|-----------|-----------|----|---------|-------|----|--------------|----------|----|-------|----------|
| 2.     | PVC Insulated Copper Conductor Wire                         | - National/ Plaza/ Delton/ Ecko/ Skyline  |        |            |                |    |           |           |    |         |       |    |              |          |    |       |          |
| 3.     | PVC Insulated Al./Copper Conductor Armoured Cable           | - National/ Grandlay/ Delton/ Ecko/ Skytone.  |        |            |                |    |           |           |    |         |       |    |              |          |    |       |          |
| 4.     | Piano Type Switch, Socket                                   | - Anchor/ Cona/ SSK   |        |            |                |    |           |           |    |         |       |    |              |          |    |       |          |
| 5.     | Phenolic Laminated Sheet                                    | - Hylam/Philips/ Anchor   |        |            |                |    |           |           |    |         |       |    |              |          |    |       |          |
| 6.     | Power Contactors / Starters                                 | - L&T/Siemens/GE/Crompton Greaves   |        |            |                |    |           |           |    |         |       |    |              |          |    |       |          |
| 7.     | Timers  | - L&T/Siemens/GE  |        |            |                |    |           |           |    |         |       |    |              |          |    |       |          |
| 8.     | MCB/Isolator/ RCCB  | - Havell's/Indokopp/Standard  |        |            |                |    |           |           |    |         |       |    |              |          |    |       |          |
| 9.     | Voltmeter/Ammeter   | - AE/L&T/Indotech   |        |            |                |    |           |           |    |         |       |    |              |          |    |       |          |
| 10.    | Selector Switches   | - AE/L&T/ HPL   |        |            |                |    |           |           |    |         |       |    |              |          |    |       |          |
| 11.    | Indicating Light  | - Vaishno/L&T/AE  |        |            |                |    |           |           |    |         |       |    |              |          |    |       |          |
| 12.    | Lighting Fixtures<br>(Except Pole Lighting Fixtures)        | - Bajaj/Crompton Greaves<br>Philips/ Wipro  |        |            |                |    |           |           |    |         |       |    |              |          |    |       |          |
| 13.    | MCB DB  | - Havell's/Indokopp/Standard  |        |            |                |    |           |           |    |         |       |    |              |          |    |       |          |
| 14.    | Thimbles  | - Jonson/Dawell's/ Action   |        |            |                |    |           |           |    |         |       |    |              |          |    |       |          |
| 15.    | Fuse Switch Units   | - L&T/Siemens/GE  |        |            |                |    |           |           |    |         |       |    |              |          |    |       |          |
| 16.    | Changeover Switch   | - HH-ELCON/HPL-Socomec/ L & T   |        |            |                |    |           |           |    |         |       |    |              |          |    |       |          |
| 17.    | Telephone Wire  | - Delton/Ecko/National  |        |            |                |    |           |           |    |         |       |    |              |          |    |       |          |
| 18.    | Flat Submersible Cable                                      | - Plaza/ Finolex/ Havell's  |        |            |                |    |           |           |    |         |       |    |              |          |    |       |          |
| 19.    | MCCB  | - L & T/ Siemens/Crompton Greaves/G. E.   |        |            |                |    |           |           |    |         |       |    |              |          |    |       |          |
| 20.    | Battery   | - Exide (EP Series)/ C.S.B./ Panasonic/<br>HNPS (HBL)/Amara Raja (Quanta) and YUASA   |        |            |                |    |           |           |    |         |       |    |              |          |    |       |          |
| 21.    | Ceiling Fan/Wall Fan/Exhaust Fan                            | - Bajaj/Khaitan /Crompton Greaves/Orient  |        |            |                |    |           |           |    |         |       |    |              |          |    |       |          |
| 22.    | Motor & Pumps   | - Kirloskar/Crompton Greaves/KSB/GE   |        |            |                |    |           |           |    |         |       |    |              |          |    |       |          |
| 23.    | Poles & Its Lighting Fixtures                               | - Nova/Twinkle/ Keselec   |        |            |                |    |           |           |    |         |       |    |              |          |    |       |          |
| 24.    | Generator   | - <table border="1" style="display: inline-table; border-collapse: collapse; text-align: center;"> <thead> <tr> <th style="width: 10%;">S. No.</th> <th style="width: 40%;">For Engine</th> <th style="width: 50%;">For Alternator</th> </tr> </thead> <tbody> <tr> <td>1.</td> <td>Kirloskar</td> <td>Kirloskar</td> </tr> <tr> <td>2.</td> <td>Cummins</td> <td>Jyoti</td> </tr> <tr> <td>3.</td> <td>Cater Pillar</td> <td>Stamford</td> </tr> <tr> <td>4.</td> <td>-----</td> <td>Crompton</td> </tr> </tbody> </table> | S. No. | For Engine | For Alternator | 1. | Kirloskar | Kirloskar | 2. | Cummins | Jyoti | 3. | Cater Pillar | Stamford | 4. | ----- | Crompton |
| S. No. | For Engine  | For Alternator  |        |            |                |    |           |           |    |         |       |    |              |          |    |       |          |
| 1.     | Kirloskar   | Kirloskar   |        |            |                |    |           |           |    |         |       |    |              |          |    |       |          |
| 2.     | Cummins   | Jyoti   |        |            |                |    |           |           |    |         |       |    |              |          |    |       |          |
| 3.     | Cater Pillar  | Stamford  |        |            |                |    |           |           |    |         |       |    |              |          |    |       |          |
| 4.     | -----   | Crompton  |        |            |                |    |           |           |    |         |       |    |              |          |    |       |          |
| 25.    | Active Components Switches<br>(for Networking)              | - CISCO/ 3 COM/ SURECOM   |        |            |                |    |           |           |    |         |       |    |              |          |    |       |          |
| 26.    | Passive Components Cables & Accessories<br>(for Networking) | - Avaya / AMP / PC Net  |        |            |                |    |           |           |    |         |       |    |              |          |    |       |          |
| 27.    | Air Cooled Ducted Split Unit 7.5 TR Capacity                | - Voltas, Blue Star, & Carrier Aircon   |        |            |                |    |           |           |    |         |       |    |              |          |    |       |          |
| 28.    | Elevator System (Lifts)                                     | - OTIS/ KONE/ SHINDLER/ MITSUBISHI / JOHNSON/<br>ESCON/ THYSENKRUP  |        |            |                |    |           |           |    |         |       |    |              |          |    |       |          |

**Note:-** All other items not included in the list shall only be installed after getting prior approval of the Engineer-In-Charge.

EXECUTIVE ENGINEER (C)/P-I

NETAJI SUBHAS INSTITUTE OF TECHNOLOGY  
AZAD HIND FAUJ MARG: SECTOR-3, DWARKA  
NEW DELHI-110078

Schedule of Quantity

Name of work: Construction of NSIT Complex at Sector-3, Dwarka New Delhi-110078.

Sub-Head : Supplying and fixing of 10x1.5 sqmm. Copper armoured control cable for fire detection system at Library Building at NSIT.

<b>S.NO.</b>	<b>DESCRIPTION OF ITEM</b>	<b>Per</b>	<b>Qty.</b>	<b>Rate</b>	<b>Amount</b>
1.	Supplying of one no. PVC insulated and PVC sheathed armoured copper conductor control cable of 1.1 KV as per IS 1554 (Part-I) etc. as required. (a) 10x1.5 sqmm copper armoured cable.	Mtr.	200.00		
2.	Laying and fixing of one no. PVC insulated and PVC sheathed/XLPE aluminium/copper power cable of 1.1 KV grade of size not exceeding 25 sqmm. On surface as required.	Mtr.	180.00		

Executive Engineer (C)/P-I